

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 275 Const Calendar Day: 533 Date: 23-Feb-2011 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm **Break**: 00:30 **Over Time**: 02:00

Federal ID: Location:

Reviewer: Soheilifard, Saman Approved Date: 04-Mar-11 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition Rain

Diary:

Tower Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the gantry , & work on splice 1 on the South & West tower shafts . They started at 7:00 AM.

Carlos , Anthony , Augie , Casey , Jaime , & Kevin had to work on the gantry . Crews had to lower the gantry cables from 80 meters to the barge level . They started at 7:20 AM. At 12:00 PM. The gantry cables were at 25 meters elevation . At 2:00 PM. They were at 10 meters .

In addition to that , crews had to fly materials in & out of the tower . Work with the other crews on the site to the end of the shift .

Carlos , Dustin , Guo , Michael , & Pablo had to work on splice 1on the South tower shaft . Crews had to pretension the bolts on the longitudinal stiffeners , lift 1 & 2 sides $\,$. They had to snug , mark 1/2 turn for the 210 mm. bolts , mark 2/3 turn for the 220 , 230 , & 240 mm. bolts , & pretension them .

Carlos , Pablo , & Guo were done at 2:30 PM. Crews had to wrap up & mobilize their tools , equipment , air hoses & power lines to the West tower shaft . Crews were done at 3:30 PM. Crews joined Obra & Ryan on the West tower shaft to the end of the shift .

Michael, & Barry were done at 4:50 PM. Crews had to wrap up, prepare to close the South tower shaft after removing the scaffolds, & work on house keeping.

Dustin had to test 10% of the bolts on the longitudinal stiffeners , lift 2 side using the Enerpac high torque machine . He started at 4:10 PM. He was done at 5:15 PM. 7 bolts failed . Dustin had to touch them up . One bolt was stripped . He had to change it .

Obra & Ryan had to work on the remaining bolts from the heads for the bolts that interfere with the longitudinal stiffeners . Crews had to snug , mark 2/3 turn , & pretension the bolts . Crews started at 7:15 AM. They were done at 10:30 AM.

After that , crews had to test 10% of the bolts from the heads , & pull out of the site & mobilize to the West shaft their tools & equipment . They started at 10:40 AM. Crews were done at 12:00 PM.

In the afternoon , crews had to work on the West tower shaft . Later Carlos , Pablo , & Guo joined them . They had to pretension the bolts on the tower skin splice plates . Crews had to mark 2/3 turn , & pretension the bolts .

In addition to that , crews had to work on the longitudinal stiffeners . They had to place shims where is required , drive drift pins , & install the bolts .

All tower crews were done at 5:15 PM. They left at 5:20 PM.

04-0120F4 Bid Item: 053 T-L01-TNW.053 Tower Lift 01 Tower NW Erect structural steel (bridge tower)

AMERICAN BRIDGE/FLUOR, A JV

Labor
Trade Class Name RT Hrs OT Hrs DT Hrs Total Remarks Dispute



Page 1 of 2

Run date 20-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 11:01 PM

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Daouk, Sami Date: 23-Feb-2011 Diary #: 275 Wednesday Contractor: AMERICAN BRIDGE/FLUOR, A JV Ironworker JNM BARRY ROTHMAN 8.00 2.00 0.00 10.00 Ironworker JNM Guo Chen 8.00 2.00 0.00 10.00 Ironworker APP PABLO RAMIREZ 8.00 2.00 0.00 10.00 FOR OBRA PAULK 2.00 0.00 Ironworker 8.00 10.00 JNM MICHEAL BALWINSKI Ironworker 8.00 2.00 0.00 10.00 JNM **DUSTIN CLAYBORN** 8.00 2.00 10.00 Ironworker 0.00 JNM CARLOS BUSTAMANTE 2.00 Ironworker 8.00 0.00 10.00 Operator OTH NICOLAUS SHAFER 8.00 2.00 0.00 10.00 Ironworker JNM **KEVIN RATCLIFF** 8.00 2.00 0.00 10.00 Ironworker JNM JAIME BARRAGAN 8.00 2.00 0.00 10.00 Ironworker JNM CASEY LUX 8.00 2.00 0.00 10.00 FOR CARLOS VALVERDE 8.00 2.00 Ironworker 0.00 10.00 Ironworker APP AUGIE SOLIS 8.00 2.00 0.00 10.00 Ironworker JNM ANTHONY COSTA 8.00 2.00 0.00 10.00 Rental Company Equipment RT Hrs OT Hrs ST Hrs IT Hrs Remarks Dispute **Equipment ID** Description Contractor: AMERICAN BRIDGE/FLUOR, A JV 743 Marine, Barge, Flexifloat 1 EM1010 No 8.00 0.00 0.00 0.00 *E0090562 **TOWER CRANE** No 8.00 2.00 0.00 0.00

